

TU5200 Benchtop Laser Turbidimeters

The next standard in the evolution of turbidity

Only the new TU 5 Series Lab & Process Turbidimeters with 360° x 90° Detection deliver unprecedented confidence that a change in your reading is a change in your water.



Groundbreaking 360° x 90° Detection Technology

The TU5 Series employs a unique optical design that sees more of your sample than any other turbidimeter, delivering the best low level precision and sensitivity while minimising variability from test to test.

Matching lab and online results

For the first time you will be able to remove the uncertainty of which measurement to trust, thanks to identical 360° x 90° Detection Technology in both instruments.

Everything about turbidity – faster

The TU5 Series dramatically reduces the time needed to get a turbidity measurement you can rely on, with 98% less online sample surface area to clean, sealed vials for calibration, and the elimination of the need for indexing and silicone oil in the lab. Not to mention, a smaller online sample volume means you will detect events almost immediately.

Order Information

LPV442.99.03012	TU5200 Benchtop Laser Turbidimeter with RFID, EPA Version
LPV442.99.01012	TU5200 Benchtop Laser Turbidimeter without RFID, EPA Version
LPV442.99.03022	TU5200 Benchtop Laser Turbidimeter with RFID, ISO Version
LPV442.99.01022	TU5200 Benchtop Laser Turbidimeter without RFID, ISO Version

Hach TU5200 benchtop turbidimeters are supplied with Stabcal kit (10, 20 and 600 NTU), 2 sample vials, power supply, dust cover, vial stand, and user manual.

Accessories and Consumables

LZY835	Stabcal Primary Turbidity Standards Kit, 10/20/600 NTU, with RFID
LZY898	Stabcal Primary Turbidity Standards Kit without RFID (10 NTU, 20 NTU, 600 NTU)

LZY901	Glass Rod Secondary Turbidity Standard <0.1 NTU
LZV946	Sample Vials for TU5200
LQV157.99.50002	SIP10 Sipper Unit for TU5200
LZY903	Manual Vial Wiper for TU5200, TU5300sc, and TU5400sc
LZZ003	Stabcal Verification Vial, 1 NTU, with RFID
LZZ004	Stabcal Verification Vial, 1 NTU, without RFID
LZZ005	Stabcal Primary Turbidity Standards Set, 1/10/20 NTU, with RFID
LZZ006	Stabcal Primary Turbidity Standards Set, 1/10/20 NTU, without RFID

See also Process Instruments section for TU5 Series Online Turbidimeters.

Learn More

